

X - Report Period: OCT 2020
Where SAE vis grade is 0W-16, 0W-20, 0W-30, 5W-20, 5W-30, or 10W-30
Status Of Reported Tests

STATUS	COUNT	PERCENT
Valid	20	100
Total Reported Tests	20	100

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Where SAE vis grade is 0W-16, 0W-20, 0W-30, 5W-20, 5W-30, or 10W-30
Replicate Database Report

Components of Replicate Database	OCT 2020	All Periods
Number of Tests	.	10
Formulations	.	5
Labs	.	3
Stands	.	7

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Where SAE vis grade is 0W-16, 0W-20, 0W-30, 5W-20, 5W-30, or 10W-30
by-Formulation Pooled s and Reproducibility of Replicate Data

Report Period	Parameter	Degrees of Freedom	Pooled s	R
All	CHAINFNL	5	0.037611	0.10531
All	EOTCHAIN (Without SA)	5	0.029236	0.08186

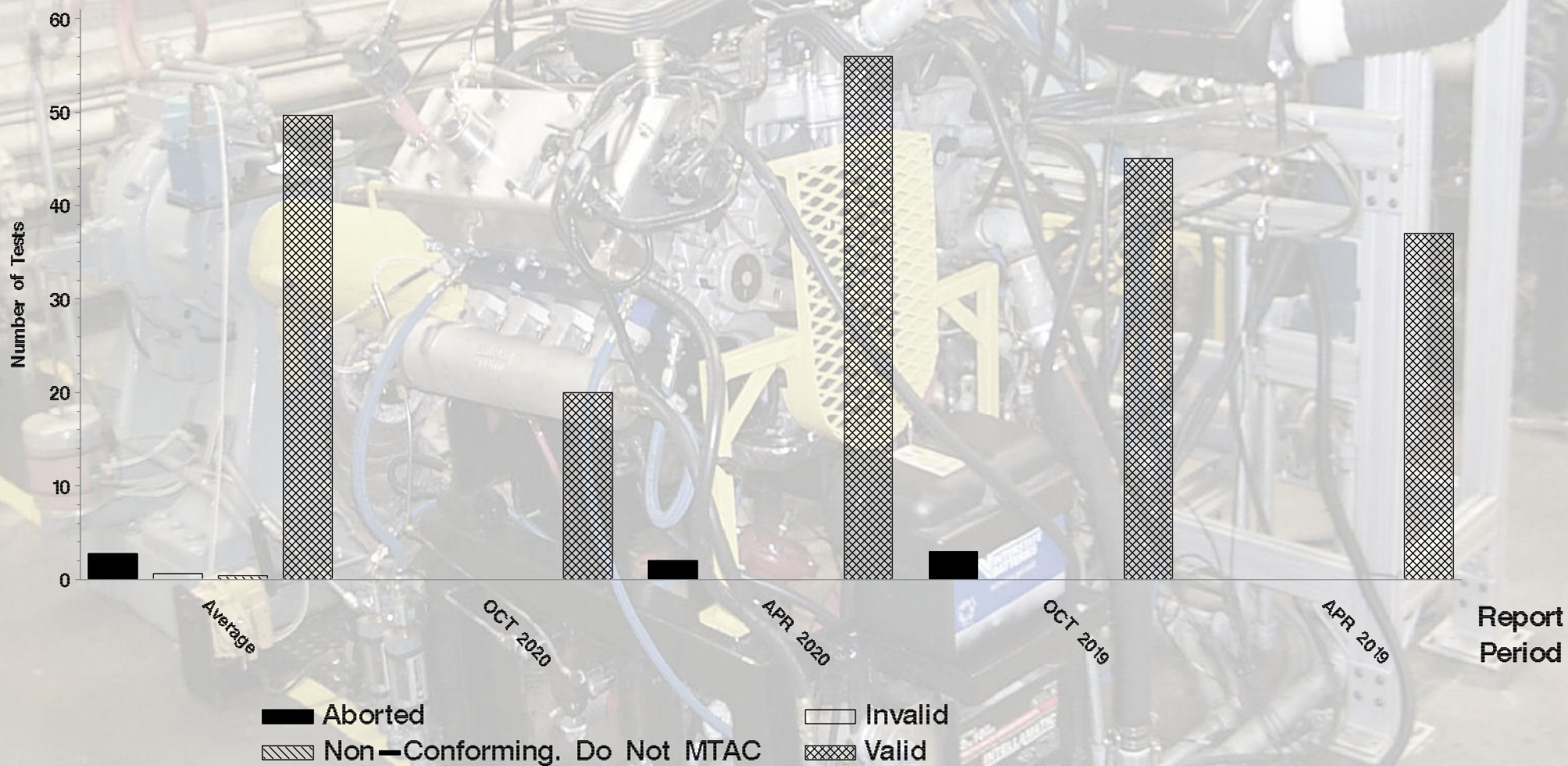
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Pass/Fail

Report Period	API Category	N	Number Passed	% Passed
OCT 2020	All Categories, All Parameters	20	14	70.0000
OCT 2020	ILSAC - All Parameters	20	14	70.0000
OCT 2020	ILSAC, CHAINFNL	20	14	70.0000
OCT 2020	ILSAC, EOTCHAIN (Without SA)	20	16	80.0000
All	All Categories, All Parameters	248	152	61.2903
All	ILSAC - All Parameters	248	152	61.2903
All	ILSAC, CHAINFNL	248	152	61.2903
All	ILSAC, EOTCHAIN (Without SA)	248	153	61.6935

X

Where SAE vis grade is 0W-16, 0W-20, 0W-30, 5W-20, 5W-30, or 10W-30

Status of Reported Tests



X

Where SAE vis grade is 0W-16, 0W-20, 0W-30, 5W-20, 5W-30, or 10W-30
Candidate Precision as Represented by Pooled S

